

AMAN MK

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Education

COLLEGE

RAJAGIRI SCHOOL OF ENGINEERING
Btech. in Information Technology - 2023

SCHOOL

RAJAGIRI HIGHER SECONDARY SCHOOL
KALAMASSERY - 2019

Project

Threads-Web App using React , Next.JS , MongoDB , TypeScript

- Clone of the Threads app by Meta , developed using React , Next JS and TypeScript. Every basic feature including , adding, deleting threads on our own feed or on other's threads. Create new communities and invite members to it via Email.
- Can add , edit profile picture using Upload Thing for user profile and community profile.
- Every data is stored in MongoDB , with server side rendering.

React Native - Job Hunt App

- Developed a React Native Job Hunt App using Expo-cli, delivering real-time job openings through Rapid API's JSearch API
- Implemented search functionality for jobs based on location or skill set, enhancing user experience.
- The app offers detailed job information including job descriptions, requirements, responsibilities, and application links depending on the platform where the job was posted, such as LinkedIn, Indeed, Google Jobs, etc.

Blog - using GraphQL

- Developed a Blog using React Js and GraphQL for efficient data retrieval.
- Utilized the GraphCMS platform to automate content management, including handling images, excerpts, author information, and post descriptions.
- Implemented a commenting system that allows authenticated users to leave comments, which can be approved using GraphCMS. Additionally, posts can be categorized for easier navigation and can feature tags for displaying related posts.

GitHub Scraper - using Python

- Developed a GitHub scraper using Python that allows users to input a GitHub account URL.
- Automatically scans all files in a user's repositories for specific keywords, such as 'password' or 'api key.'
- Enables users to customize the keywords to avoid privacy concerns. The script currently supports scanning JavaScript and Python files, with flexibility for customization based on user requirements.

Certificates & Activities

- Google Cloud Engineering Learning Path (practices with google labs , creating , scaling instances)
 - Google Foundation of User Experience Design
 - Rajagiri MUN (model united nations) representative.
 - Introduction to game development and VR.
 - Rajagiri Techfest and Artsfest Student in charge of the biggest committee- Utilities.
- **Internship** - Familiarization and hands on implementation of python Django , Camino Infotech.
- **Workshop** - App development using android and firebase , Flywheel Automotive -future of automobiles

Skills & Interests

Technical: HTML , CSS-Bootstrap / tailwind , JavaScript , Node JS, TypeScript , React , React Native, Next js , Python , database -SQL , MongoDB , Google Cloud , Docker , GitHub.

Non-Technical: Unity 3D , Unreal Engine , AutoCAD , Blender , Figma , Photoshop , Power BI , MS Office .

Language: English , Malayalam

Interests: Stock Market , Economics , History , Science , Reading , Writing , Pencil drawing etc.